been provided in the rural poor households under this scheme.

Allocation of soft coke to Kerala

2940. SHRI ARANGIL SREEDHARAN: Will the Minister of ENERGY be pleased to state:

(a) total number of wagons of soft soke allocated to different States in 1988;

(b) whether Government propose to increase the allocation of soft coke to Kerala State in 1989; and

(c) if so, what are the details thereof?

THE MINISTER OF ENERGY (SHRI VASANT SATHE): (a) to (c) During the Calendar Year, 1988, 21.2 lakh tonnes of soft coke was allocated to the States/Union Territories. During this period no allocation was made to Kerala State as no demand was received from the State Government. Allocation to Kerala State would be considered if the State Government authorities furnish the requirements to the Department of Coal.

Estimated Potential of Wind Energy in the Country

2941. SHRI K. V. THANGKABALU: Will the Minister of ENERGY be pleased to state:

(a) the present estimated potential of wind energy in the country, State-wise;

(b) the quantum of wind energy being exploited at present, State-wise; and

(c) the State-wise investments on wind energy projects during the Seventh Plan period indicating the investment needed?

THE MINISTER OF ENERGY (SHRI VASANT SATHE): (a) The total wind power potential is estimated to be of the order of 20,000 MW. Precise State-wise estimates have not yet been made, however, based on available information, a large part of this potential exists in the States of Gujarat and Tamil Nadu. With a view to evolve a more comprehensive wind resource data base and to assess wind potential more accurately in different States, wind survey projects have been taken up in 16 States.

(b) The number of wind pumps installed, State-wise, upto 28th February, 1989 is given in Statement-I. The installed capacity for wind power projects, State-wise is given in Statement-II.

(c) The expenditure incurred by the Department of Non-Conventional Energy Sources on major wind energy projects undertaken in the Seventh Plan in wind prone States having good potential for wind energy exploitation is given below:

States	Amount (Rs. in crores)
Tamil Nadu . . .	6.75
Gujarat . . .	4.50
Orissa . . .	2.10
Maharashtra . . .	1.90
Andhra Pradesh . .	1.25
Karnataka . .	0.90
Madhya Pradesh . .	0.75

This includes investment on setting up wind farm units in areas where wind speeds have been established to be adequate; wind pumping systems and wind survey projects.

In addition, some expenditure has also been incurred in other States/UTs on wind projects taken up on a smaller scale.